

(c) Barges with a length-to-depth ratio less than 22; and

(d) Barges on the Milwaukee route must not be more than 10 years old.

#### § 45.175 Applicable routes.

This subpart applies to the following routes on Lake Michigan, between Chicago (Calumet Harbor), IL, and—

(a) Milwaukee, WI (the “Milwaukee route”);

(b) Burns Harbor, IN (the “Burns Harbor route”);

(c) St. Joseph, MI (the “St. Joseph route”); and

(d) Muskegon, MI (the “Muskegon route”).

#### § 45.177 Freeboard requirements.

(a) All barges must have a minimum freeboard of 24 inches (610 mm).

(b) Additionally, open hopper barges must have a combined freeboard plus cargo box coaming height of at least 54 inches (1,372 mm).

#### § 45.179 Cargo limitations.

(a) Only dry cargoes may be carried. Liquid cargoes, even in drums or tank containers, may not be carried.

(b) Hazardous materials, as defined in part 148 of this chapter and 49 CFR chapter 1, subchapter C, may not be carried.

#### § 45.181 Load line exemption requirements for the Burns Harbor and Milwaukee routes.

Barges operating on the Burns Harbor and Milwaukee routes may be conditionally exempted from load line assignment provided that the following requirements are met:

(a) *Registration.* Before the barge's first voyage onto Lake Michigan, the owner or operator must register the barge (in writing) with the Officer in Charge, Marine Inspection (OCMI), U.S. Coast Guard Marine Safety Office, 215 W. 83rd St—Suite D, Burr Ridge, IL, 60521. The registration may be faxed to the OCMI in advance (at (630) 986-2120), with the original following by mail. The registration may be in any form, but must be signed by the owner or operator. No load line exemption certificate will be returned. However, the registration will be kept on file.

(b) The registration must include the following information:

(1) Barge name and official number (or other identification number);

(2) Owner and operator (points-of-contact, company addresses and telephone numbers);

(3) Service route (Milwaukee and/or Burns Harbor);

(4) Design type (covered/uncovered hopper, deck, etc.);

(5) External dimensions;

(6) Types of cargo; and

(7) Place built and original delivery date.

(c) The registration must include a statement certifying that:

(1) The barge has been designed and built to at least the minimum scantlings of the ABS River Rules which were in effect at the time of construction; and

(2) The owner or operator agrees to maintain the barge in serviceable condition and comply with the applicable provisions of 46 CFR part 45, subpart E.

(d) *Expiration.* Registration is valid only until the earliest of the following events:

(1) The tenth anniversary of the delivery date (for barges on the Milwaukee route),

(2) The barge no longer is fit for this service (due to damage), or

(3) The barge changes ownership or operators (registration is not transferable to new owners or operators; the barge must be re-registered if it is to continue in Lake Michigan service).

(e) *Notification.* The owner or operator of an exempted barge must notify the OCMI of the transfer of ownership or change of operator, withdrawal from Lake Michigan service (due to damage, age, or other circumstances), or other disposition of the barge.

#### § 45.183 Load line requirements for the St. Joseph and Muskegon routes.

(a) *Load line certificate.* (1) The load line issued under this subpart must be a limited-service, domestic-voyage load line.

(2) Except as provided under paragraph (b)(2)(vi) of this section, the term of the certificate is five years.

(3) The load line certificate is valid for the St. Joseph and Muskegon